

ABSTRACT

According to one embodiment, a digital stream, inclusive of an Internet Protocol (IP) datagram, is transmitted to a digital device. IP datagram comprises an IP header and a body segmented including a plurality of packets in an MPEG format such as MPEG-2 or MPEG-4 for example. The plurality of packets comprises (i) a first packet including a payload having content and a header that comprises a first packet identifier to indicate a type of the content contained in the payload of the first packet, and (ii) a second packet including a payload and a secondary packet identifier to indicate that its payload includes content duplicative of the content contained in the first packet. The second packet precedes the first packet in the digital stream. Upon detecting the presence of duplicative content, the duplicative content is recovered, but the content contained in the payload of the first packet is disregarded.